

**SPINDLE MOTOR HAVING SPINDLE MOTOR STATOR FOR INCREASED
HEAD STACK ASSEMBLY ACCESS**

ABSTRACT OF THE DISCLOSURE

A spindle motor for use in a disk drive having a rotatable head stack assembly. The spindle motor has a spindle motor hub having an axis of rotation. The spindle motor has a magnet radially attached about the spindle motor hub. The spindle motor has a spindle motor stator having a stator rim and a plurality of stator teeth arrayed about and internally extending from the stator rim towards the axis of rotation. The stator teeth being are to fit about the magnet in operable communication therewith for rotating the spindle motor hub. Two respective ones of the stator teeth are spaced apart along the stator rim to allow the head stack assembly to pivot between the two respective ones of the stator teeth.